

origin: United States. **origin institute:** Virginia Agr. Exp. Sta., Blacksburg, Virginia 24061. **cultivar:** MADISON. **pedigree:** Abe//Blueboy/VA 71-54-147/3/VA 72-54-14. **other id:** PVP 9100056. **source:** Pending. **group:** PVPO. **other id:** CV-769. **source:** Crop Sci. 31(6):1705 1991. **group:** CSR-WHEAT. **remarks:** Maturity early. Semidwarf, soft red type. Coleoptiles white. Anthers yellow. Spikes fusiform, middense and awnleted. Glumes white to cream colored, long and midwide with oblique to rounded shoulders and acute beaks. Kernels red, soft, midlong and ovate with narrow and middeep crease, rounded cheeks and midlong brush. Phenol reaction brown. Moderately resistant to powdery mildew (*Erysiphe graminis*) in both. Winter Annual. Cultivar. Seed.

PI 547042. *Phaseolus vulgaris* L. FABACEAE Bean

Donated by: Kelly, J.D., Michigan Agr. Exp. Sta., East Lansing, Michigan, United States. Received February 01, 1991.

origin: United States. **origin institute:** Michigan Agr. Exp. Sta., Michigan. **cultivar:** ISABELLA. **pedigree:** Redcloud/Mecosta. **other id:** MSU K77002. **other id:** CV-73. **source:** Crop Sci. 27(2):363 1987. **group:** CSR-OTHER LEGUMES. **remarks:** Type-I, upright, determinate plant habit, averaging 45cm tall. Lodging resistance excellent. Maturity early, 84-89 days. Unique combination of single dominant inhibitor I-gene form of resistance to all strains of bean common mosaic virus and the recessive bc-1 gene. Seed large, light red. Cultivar. Seed.

PI 547043 to 547067. *Medicago sativa* L. FABACEAE Alfalfa

Donated by: Metzger, R.J., Department of Crop Sciences, Oregon State University, Corvallis, Oregon, United States. Received September 05, 1989.

PI 547043 **donor id:** 84TK521-001. **origin:** Turkey. **origin institute:** IZMIR, ICARDA/USDA/CIMMYT, Hakkari. **collected:** August 11, 1984. **collector id:** 84TK521-001. **other id:** W6 656. **group:** W6. **locality:** Collected near Gecitli, 16km west of Hakkari or 8km east of Gecitli, Hakkari Province. **latitude:** 37 deg. 40 min. N. **longitude:** 43 deg. 35 min. E. **elevation:** 1900m. **remarks:** Mountainous slope not irrigated or transplanted where small patches are farmed, of rocky stoniness and good drainage. Small quantity of material from an isolated plant with no apparent disease. Annual. Wild. Seed.